DATE OF DEPOSIT: July 5, 2003

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

44.506

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UTILITY	Attorney Docket No. 214001-001024-1-1							
PATENT APPLICATION	First Inventor Christian E. Schafmeister							
TRANSMITTAL	Title BIS (AMINO ACID) MOLECULAR SCAFFOLDS							
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EU 796448494 US							
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application							
See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or							
1. (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)							
2. Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. Specification [Total Pages 70]	a. Computer Readable Form (CRF)							
- Descriptive title of the invention	b. Specification Sequence Listing on:							
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or							
 Reference to sequence listing, a table, or a computer program listing appendix 	i i. 🔲 paper							
- Background of the Invention	c. Statements verifying identity of above copies							
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS							
- Detailed Description	9. Assignment Papers (cover sheet & document(s))							
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney							
4. V Drawing(s) (35 U.S.C. 113) [Total Sheets 15]	11. English Translation Document (if applicable)							
	12 Information Disclosure Copies of IDS							
5. Oath or Declaration [Total Pages]	Statement (IDS)/PTO-1449 — Citations							
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment Return Receipt Postcard (MPEP 503)							
b. (for continuation/divisional with Box 18 completed)	(Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122							
1.05(u)(z) and 1.55(u).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6 Application Data Sheet. See 37 CFR 1.76	17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supp								
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)	US TRADITIONAL APPL ENTITLED of prior application No."BIS (AMJNO ACID) MOLECULAR							
	Group Art Unit: SCAFFOLDS" FILED 7/2/2003							
Prior application information: Examiner Group Art Unit: SCATIOLDS 1 IEEE // 22005 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under								
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label [Insert Customer No. or Attach, bar code label here] Output Correspondence address below								
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Signature 2003 meleron Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,

Registration No. (Attorney/Agent)

Anderson

Washington, DC 20231.

Name (Print/Type)

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FEE TO A NORGITT A		Complete if Known						
FEE TRANSMITTA	Application Number		er					
for FY 2003		First Named Inventor			ntor C	Christian E. Schafmeister		
Patent fees are subject to annual revision.		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27	7			41110				
TOTAL AMOUNT OF PAYMENT (\$) 3807.00	Art Unit			-1 4 N	1.	214001-01024-1-1		
	Attorney Docket No.							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (contin				TION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:		Entity			1			
Deposit 02 2556	Fee Code	Fee e (\$)	Fee Code	Fee (\$)	Fee I	Description	Fee Paid	
Account Number	1051		2051	65	Surcharge - late	filing fee or oath		
Deposit Account Eckert Seamans	1052	50	2052	25		provisional filing fee or		
Name	1053	130	1053	130	cover sheet 0 Non-English specification			
The Commissioner is authorized to: (check all that apply)		2,520	1812			est for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	· ·	1804			lication of SIR prior to		
Charge any additional fee(s) during the pendency of this application			400-	4.040:	Examiner action		 	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting pub Examiner action	olication of SIR after า	├ ──	
FEE CALCULATION	1251	110	2251	55	Extension for re	eply within first month	} 	
1. BASIC FILING FEE	1252	400	2252	200	Extension for re	eply within second month	├ ──┤ !	
Large Entity Small Entity	1253	920	2253	460	Extension for re	eply within third month	<u> </u>	
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,440	2254	720	Extension for re	eply within fourth month		
1001 740 2001 270 Utility filing for	1255	1,960	2255	980	Extension for re	eply within fifth month		
1002 330 2002 165 Design filing fee 375.00	1401	320	2401	160	Notice of Appe	al		
1003 510 2003 255 Plant filing fee	1402	320	2402	160	Filing a brief in	support of an appeal	I	
1004 740 2004 370 Reissue filing fee	1403	280	2403	140	Request for ora	l hearing	LI	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to instit	ute a public use proceeding		
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to reviv	e - unavoidable		
	1453	1,280	2453	640	Petition to reviv	e - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,280	2501	640	Utility issue fee	(or reissue)		
Extra Claims below Fee Paid	1502	460	2502	230	Design issue fe	ee		
Total Claims	1503	620	2503	310	Plant issue fee			
Independent 26 - 3** = 23 x 42 = 966 Multiple Dependent	1460	130	1460	130	Petitions to the	Commissioner		
	1807	50	1807	50	Processing fee	under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee <u>Fee Description</u>	1806	180	1806	180		nformation Disclosure Stmt	├	
Code (\$) Code (\$)	8021	40	8021	40		n patent assignment per number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	740	2809	370	Filing a submis	sion after final rejection		
1201 84 2201 42 Independent claims in excess of 3	,				(37 CFR 1.129	• **	<u> </u>	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	740	2810	370	For each additi examined (37 (onal invention to be CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 740	2801	370	Request for Co	ontinued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		pedited examination		
and over original patent of a design application								
SUBTOTAL (2) (\$)3432.00 Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
SUBMITTED BY (Complete (if applicable)								
Name (Print/Type) Debra Z. Anderson	Registration No. (Attorney/Agent) 44,506				1,506	Telephone 412.566.1910		
Signature Milm & Underse						Date 7/5/2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.